

## ERRATUM

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# Erratum to: Problems with mapping the auroral oval and magnetospheric substorms

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Unfortunately, the original version of this article [1] contained a mistake. An incorrect version of Figure 3 was used. Figure 3 contains the results of pressure and pressure anisotropy calculations for very quiet geomagnetic conditions ( $AL = -100$  nT and  $Dst = -5$  nT). Pressure distribution on Figure 3 must be compared with pressure distribution obtained at low altitudes for the same conditions and shown on Fig. 1 of the paper.

The correct version of Figure 3, Fig. 1 here, is available below.

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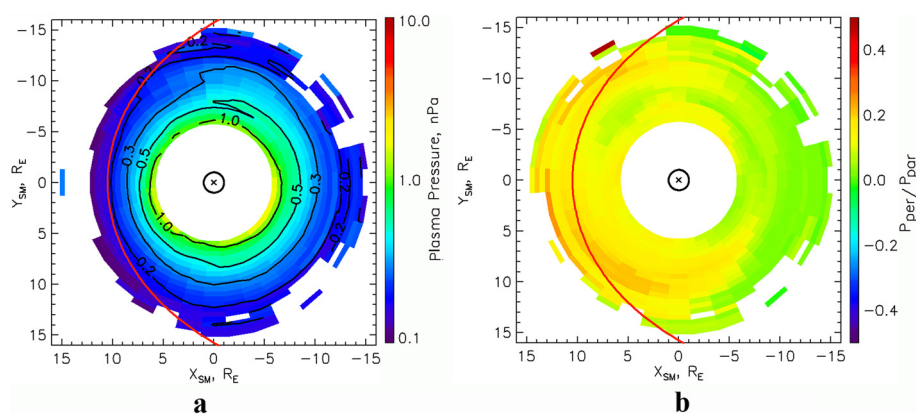
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**Fig. 1** Plasma pressure and pressure anisotropy in the equatorial plane during low geomagnetic activity. Results of the calculation of a pressure and b pressure anisotropy in the equatorial plane, from data of the THEMIS mission, for  $AL = -100$  nT and  $Dst = -5$  nT